

Optical Source Driver With Improved Input Stage
J. H. Fischer 41
Serial No.: 10/002,028
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CASER LIGHT
OUTPUT

OPTICAL LOGIC 1

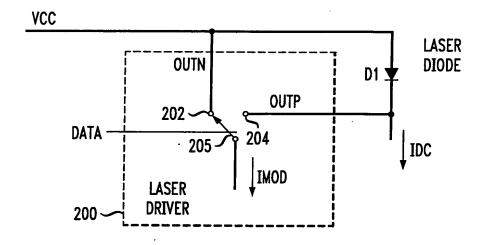
OPTICAL LOGIC 0

LASER THRESHOLD CURRENT.
DC BIAS USUALLY SET
NEAR THIS POINT.

IMOD(0) CURRENT

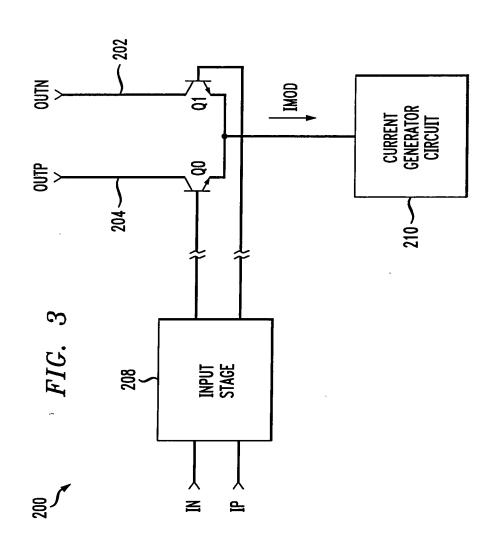
IMOD(1) CURRENT

FIG. 2





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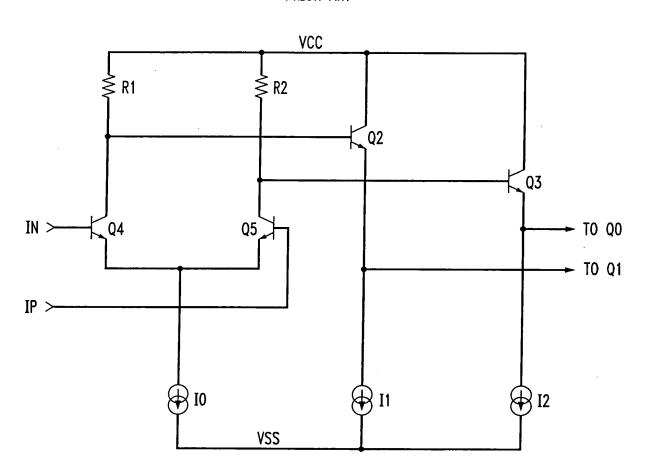




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FIG. 4 PRIOR ART

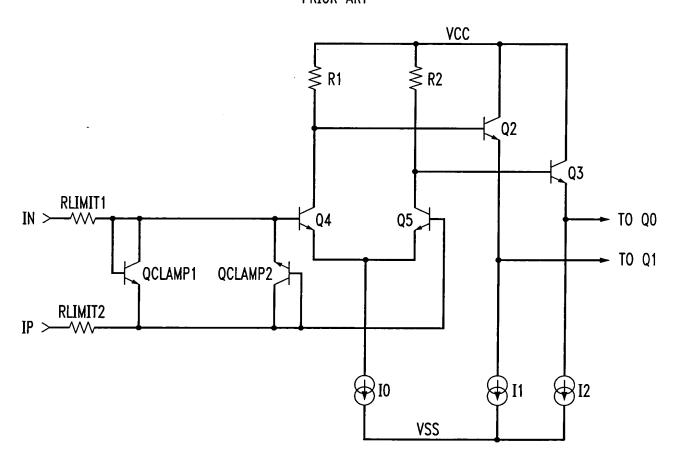




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FIG. 5
PRIOR ART





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FIG. 6

